

approval step to determine the viability of the project after the first principal step;

performing initial project analysis in a second principal step to determine the project's functional requirements, and generating a second set of deliverables;

submitting the second deliverables to one or more authorizing agents in a
5 second approval step to determine the viability of the project after the second principal step;

designing the IT product in a third principal step, and generating a third set of deliverables;

submitting the third set of deliverables to one or more authorizing agents in a
10 third approval step to determine the viability of the project after the third principal step;

building the IT product in a fourth principal step, and generating a fourth set of deliverables;

submitting the fourth set of deliverables to one or more authorizing agents in a
15 fourth approval step to determine the viability of the project after the fourth principal step;

testing the IT product in a fifth principal step to determine the viability of the project, and generating a fifth set of deliverables;

submitting the fifth set of deliverables to one or more authorizing agents in a
20 fifth approval step to determine the viability of the project after the fifth principal step;

implementing the IT product in a sixth principal step, and generating a sixth set of deliverables;

submitting the sixth set of deliverables to one or more authorizing agents in a
25 sixth principal step to determine the viability of the project after the sixth principal step; and

terminating the IT project in a seventh principal step, including evaluating the project, and generating a seventh set of deliverables.

8. The method according to claim 6, wherein the information provided
30 regarding the structured process additionally includes fourth data regarding output-deliverables produced by the structured process flow and the timing at which the

output-deliverables should be generated.

9. The method according to claim 8, wherein the information provided regarding the structured process additionally includes fifth data regarding at least one tool that can be utilized to provide assistance in performing the project.

5 10. The method according to claim 9, wherein at least one tool includes at least one worksheet for use in performing at least one step in the structured process.

11. The method according to claim 6, wherein the step of providing information comprises providing a database containing first, second, and third files storing the first, second, and third data, respectively.

10 12. The method according to claim 11, wherein the step of accessing the information comprises utilizing a database access device to retrieve information stored in the database and presenting the information to a user.

13. The method according to claim 6, further comprising the step of presenting information regarding the status of the structured process to a user,
15 including an indication of the level of completion of each of principal step.

14. A system for assisting a user in managing an information technology (IT) project to develop an information technology (IT) product, comprising:
a database providing information regarding a structured process for developing the project, the information including:

20 (i) a first file containing first data regarding principal steps used in the structured process;

ii) a second file containing second data regarding substeps included in each principal step, wherein each principal step includes at least one substep;
and

25 iii) a third file containing third data regarding approval procedures performed during the process for validating the viability of the project; and
a database access device configured to access the database and allow the user to interact with the information, to thereby allow the user to perform the principal steps, substeps, and approval procedures specified in the information.

30 15. The system according to claim 14, wherein information provided in the first file identifies the following principal steps:

assessing the feasibility of the project in a first principal step to determine whether to proceed with the project, and generating a first set of deliverables;

performing initial project analysis in a second principal step to determine the project's functional requirements, and generating a second set of deliverables;

5 designing the IT product in a third principal step, and generating a third set of deliverables;

building the IT product in a fourth principal step, and generating a fourth set of deliverables;

10 testing the IT product in a fifth principal step to determine the viability of the project, and generating a fifth set of deliverables;

implementing the IT product in a sixth principal step, and generating a sixth set of deliverables; and

terminating the IT project in a seventh principal, including evaluating the project, and generating a seventh set of deliverables.

15 16. The system according to claim 15,

wherein the first set of deliverable includes one or more of the following deliverables: (a) a feasibility analysis; (b) a high level cost-benefit analysis; (c) a risk analysis; and (d) a cost and schedule estimate for the second principal step,

20 wherein the second set of deliverables includes one or more of the following deliverables: (a) the charter document; (b) a detailed cost-benefit analysis; (c) a project schedule; (d) a risk analysis matrix; (e) project controls documentation; (f) budget-related documentation; (g) system acceptance criteria; and (h) detailed requirements documentation,

25 wherein the third set of deliverables includes one or more of the following deliverables: (a) business and technical requirements; (b) system user and interface standards; (c) data model; (d) logical data model; (e) technical specification; (f) test strategy plan and scripts; (g) conversion plan; (h) retirement plan; (i) detailed training plan; (j) system transition plan; (k) updated cost benefit analysis and project schedule; and (l) IT product prototype,

30 wherein the fourth set of deliverables includes one or more of the following deliverables: (a) the IT product; (b) monitoring procedures; (c) code package; (d) test